

## Abstract of the Disclosure

An image processing method and an image processing machine that can suppress emergence of vertical streaks in a resulting image with a simple system when reducing or enlarging a pseudo gray-scale image. A counter which counts a reference clock necessary to interpolate or thin out inputted pixel data in every line is not reset at every line. Accordingly, each line has its own bit numeral numbers for the pixels requiring interpolation. The interpolated pixel data are positioned randomly in the resulting image, so that the emergence of vertical streaks is prevented.